


**"Official"**

<b>CERTIFICATE OF MAILING OR TRANSMISSION</b>			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated below in an envelope addressed to Commissioner for Patents; P.O. Box 1450; Alexandria, VA 22313-1450, or facsimile transmitted to the Commissioner for Patents.			
Name (Print/Type)	Margherita M. Laricchia	Fax # (if faxed)	703-872-9306
Signature		Date	January 17, 2005

Attorney's Docket No. 106207-1

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
CENTRAL FAX CENTER****JAN 17 2005**

In re Application of )

Ralph D. Gillespie et al. )

Serial No. 10/718,050 )

Filed: November 20, 2003 )

HIGH-ACTIVITY ISOMERIZATION )  
CATALYST AND PROCESS )

Examiner: Patricia L. Hailey

Art Unit: 1755

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING  
DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE  
(37 C.F.R. §1.97(c))**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**TIME OF TRANSMITTAL OF ACCOMPANYING INFORMATION  
DISCLOSURE STATEMENT**

The information disclosure statement transmitted herewith is being filed **after** three months of the filing date of this national application or the date of entry of the national stage as set forth in § 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever event occurred last but **before** the mailing date of either:

- (1) a final action under § 1.113 or
  - (2) a notice of allowance under § 1.311,
- whichever occurs first.

Transmittal of Information Disclosure Statement page 1 of 2  
Appln No 10/718,050 (Docket No. 106207-1)

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188.00 00

**STATEMENT OR FEE**

2. Accompanying this transmittal is

(check either A or B below)

- A. ☐ a statement as specified in 37 C.F.R. § 1.97(e).

**OR**

- B. ☒ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an Information disclosure statement under § 1.97(c). (\$180.00).

**FEE PAYMENT**

3. Applicant elects the option to pay the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under § 1.97(c) (\$180.00).

**METHOD OF PAYMENT OF FEE**

4. ☐ Attached is a ☐ check ☐ money order in the amount of \$ \_\_\_\_\_
- ☒ Authorization is here by made to charge the amount of \$180.00
- ☐ To Deposit Account No. \_\_\_\_\_
- ☒ To Credit card as shown on the attached credit card information authorization form PTO-2038.
- ☐ Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

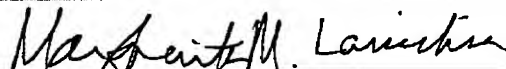
Respectfully submitted,



Maryann Maas  
Attorney for Applicants  
Reg. No. 38,954  
(847) 391-2137

MM/mml

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Appln No 10/718,050 (Docket No. 106207-1)

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**FEE PAYMENT**

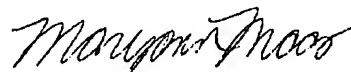
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Respectfully submitted,



Maryann Maas  
Attorney for Applicants  
Reg. No. 38,954  
(847) 391-2137

MM/mml

Transmittal of Information Disclosure Statement page 2 of 2  
Appln No 10/718,050 (Docket No. 106207-1)

**JAN 17 2005**Sheet 1 of 1**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT***(use as many sheets as necessary)***Complete if Known**

Application Number	10/718,050
Filing Date	November 20, 2003
First Named Inventor	Ralph D. Gillespie et al.
Art Unit	1755
Examiner Name	Patricia L. Hailey
Attorney Docket Number	106207-1

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NUMBER	PUBL. DATE	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,331,822	5/82	Onodera et al.	585	482	3/25/80
	4,485,185	11/84	Onodera et al.	502	71	9/15/83
	4,899,012	2/90	Sachtler et al.	585	482	10/17/88
	4,939,110	7/90	Sachtler et al.	502	66	8/14/89
	5,750,459	5/98	Marella et al.	502	304	12/11/95
	6,706,659 B2	3/04	Gillespie et al.	502	217	8/29/01
	2004/0067845 A1	4/04	Furuta et al.	502	216	2/28/02

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	INT'L CLASS	TRANSLATION YES NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

EXAMINER		DATE CONSIDERED	

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.